



May 21, 2012

DTR CONCRETE PRODUCTS, LLC
DUANE ROFFERS
W 361 COUNTY RD EE
DE PERE WI 54115

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: DTR CONCRETE PRODUCTS, LLC
Product Name: SEPTIC/SEPTIC/SEPTIC, SEPTIC/SEPTIC/PUMP OR HOLDING
Model Number(s): 1650 GALLON 3 COMPARTMENT SEPTIC/SEPTIC/PUMP or 2000 HOLDING

(45 IN. L.L., 16.0/7/15 GAL/IN., 60 IN. MAX. DEPTH OF BURY, 796 G.P.D. WHEN USED AS A SEPTIC/SEPTIC/SEPTIC TANK OR 474 G.P.D. WHEN USED AS A SEPTIC/SEPTIC/PUMP TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; TANK DIMENSIONS = 151 IN. L X 72 IN. W X 62 IN. H)

Product File No: 20120180

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of May 2017.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank cover must be sealed with a material that will withstand the environment in the tank and in a manor that will prevent waste from passing over the interior wall.
- This product is approved to use the following:
 - Department approved plastic risers and covers installed as required by product approval for the plastic risers and covers with the first riser cast into cover at time of tank production.
 - Conduit hole cast in riser for electrical wiring.
 - Polylok IV High Pressure Pipe Boot Seal by Polylok.
 - Four inch cast iron or schedule 40 ABS or PVC elbow cast in end of cover to create an inlet through the cover when the tank is used as a holing tank.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- **TANK BEDDING: Provide 2 to 4 in. stone no larger than 1 ½ in. or a sand base 2-4 in. thick. Bedding should be rake, not tamped, as to confirm with eh bottom of the tank when settling.**

- **BACKFILL: Sidewall-backfill must consist of material 100% of which will pass through a 2-in. screen and be made up of dry soil, sand or gravel. A minimum (avg.) of 12 inches on all sides of the tank from base to top is recommended. No parallel backfilling or compaction along the sidewalls is recommended. No wheel-tracking or track loading on sidewalls is recommended. Cover-backfill up to 5-feet of loading must be dry and pass through 4-inch screen.**

This approval supersedes the approval issued on 4/25/2007 under product file number 20070139.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070139.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
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